

Reference 2

Japanese Patent Provisional Publication No. 11-134125

Publication Date: May 21, 1999

Application No: 9-311395

Date of filing: October 27, 1997

Inventors: Koutaro Yamaguchi, Hiroyuki Sato

Applicant: Canon Inc.

Title of the Invention: Image Forming Device and Method and Storage Medium

(Abstract)

A digital copier 1 has a Web Pull Print function that dynamically accesses a WWW server 11 and acquires the data of an HTML format stored in the server 11 to print these data via its own printer part 8, with no intervention of an information processing device (client 9). A request of the Web Pull Print to the digital copier 1 by the user is performed through a dedicated program referred to as a print utility which operates on the client 9. The print utility is a program for performing various settings with respect to the Web Pull Print.

Fig. 4 is a diagram showing a program construction in a network I/F 4 of the digital copier 1 of Fig. 1.

In the case where a hyper link has been set in a homepage whose printing was designated, the homepage of the link destination can be also printed by tracing back the link. In this instance, the layer to which the link is traced back is designated by an item "Link Level".

In the case where an image for drawing a background has been designated in the homepage, whether it is printed or not is designated. This mode is set in order to prevent a situation such that in the case where black or the like has been set as a background color of the homepage, even if there is no problem when displaying on a color display, so long as it is printed by a black and white printer, a text portion becomes black and the background also becomes black, so that the text can not be discriminated.

Fig. 1

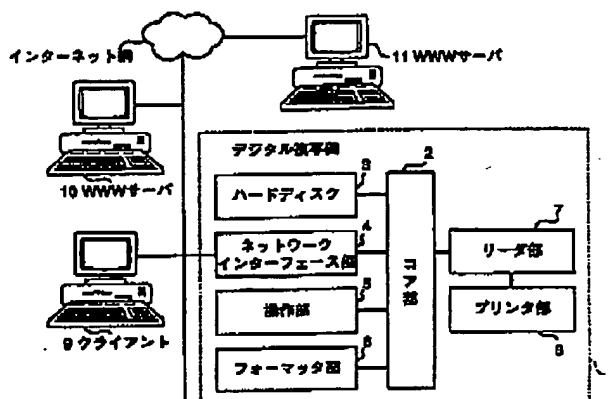
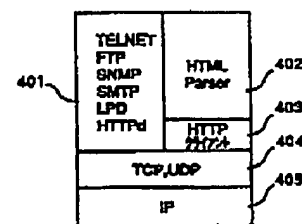


Fig. 4



(19)



JAPANESE PATENT OFFICE

RECEIVED
CENTRAL FAX CENTER

JAN 18 2005

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **11134125 A**

(43) Date of publication of application: 21.05.99

(51) Int. Cl.
G06F 3/12
B41J 29/38
G06F 13/00

(21) Application number: 09311395

(22) Date of filing: 27.10.97

(71) Applicant: **CANON INC**

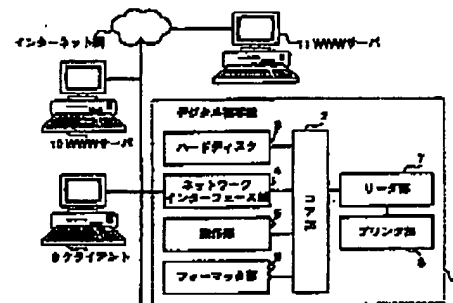
(72) Inventor: **YAMAGUCHI KOTARO**
SATO HIROYUKI

(54) **IMAGE FORMING DEVICE AND METHOD AND
STORAGE MEDIUM**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an image forming device which can directly acquire the data from a WWW server of a network with no intervention of an information processor and also can reduce the load that is applied to the network when the data acquired from the WWW server are printed.

SOLUTION: A digital copying machine 1 has a web pull print function that dynamically accesses a WWW server 11 and acquires the data of an HTML form stored in the server 11 to print these data via its own printer part 8. A user gives a web print request to the copying machine 1 through the utilities operating at the side of a client 9.



COPYRIGHT: (C)1999.JPO